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## FACSIMILE COVER SHEET

TOTAL NUMBER OF PAGES BEING SENT (INCLUDING COVER SHEET): 17

☐ Original documents to follow by mail☒ No originals will be sent

DATE: June 9, 2006

TO: Examiner *unknown*  
Group Art Unit 2112

FAX #: 571-273-8300

PHONE #:

Application No.: 10/042,971  
Applicant: Jacobson  
Due Date: n/a

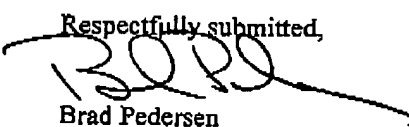
OUR REF.: 3510.53US01

FROM: Brad Pedersen  
PHONE #: 612-349-5774

Attached please find the following for filing in the above-identified application:

- (1) Substitution of Attorney;
- (2) Certificate Under 37 CFR 3.73(b); and
- (3) Copies of Assignments.

Respectfully submitted,

  
Brad Pedersen  
Registration No. 32,432

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office, Fax No. 571-273-8300 on the date shown below.

June 9, 2006  
Date  
Brad Pedersen

THIS FACSIMILE TRANSMISSION CONTAINS LEGALLY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED FOR THE PARTY IDENTIFIED ABOVE. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE CALL PATTERSON, THUENTE, SKAAR &amp; CHRISTENSEN COLLECT AT (612) 349-5740. DISTRIBUTION, REPRODUCTION OR ANY OTHER USE OF THIS TRANSMISSION BY ANY PARTY OTHER THAN THE INTENDED RECIPIENT IS STRICTLY PROHIBITED.

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JUN 09 2006

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3510.53US01

Jacobson

Confirmation No.: 6674

Application No.: 10/042,971

Examiner: *unassigned*

Filed: January 7, 2002

Group Art Unit: 2152

For: SYSTEM AND METHOD FOR EFFICIENT INPUT/OUTPUT OF A COMPUTER  
SYSTEMSUBSTITUTION OF ATTORNEYCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby appoint the practitioners associated with Customer Number 24113 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to: Brad Pedersen at telephone number (612) 349-5774.

Address all correspondence to:

Customer Number 24113  
Brad Pedersen  
Patterson, Thuent, Skaar & Christensen, P.A.  
4800 IDS Center, 80 South 8th Street  
Minneapolis, Minnesota 55402-2100*Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.*

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office, Fax No. 571-273-8300 on the date shown below.

Date

6/9/06

Brad Pedersen

Application No. 10/042,971

Please reference Attorney Docket No. 3510.53US01 on all correspondence.

Additionally, please charge any future fees to Deposit Account No. 16-0631.

All previous powers of attorney granted in this case are hereby revoked.

SLT LOGIC, LLC, Assignee

Date: 5/25/06Signature Michael WeingartenName Printed or Typed Michael WeingartenTitle Managing Member

JUN 09 2006

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3510.53US01

Jacobson

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Examiner: *unassigned*

Filed: January 7, 2002

Group Art Unit: 2152

For: SYSTEM AND METHOD FOR EFFICIENT INPUT/OUTPUT OF A COMPUTER  
SYSTEM

---

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

SLT Logic, LLC, a corporation, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From Van Jacobson to Packet Design, LLC

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From Packet Design, LLC to Precision I/O, Inc.

Application No. 10/042,971

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.

3. From Precision I/O, Inc. to SLT Logic, LLC

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date: 5/25/06

Michael Weingarten  
Signature

Michael Weingarten  
Name Printed or Typed

Managing Member  
Title

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, Van Jacobson do hereby sell, assign and transfer unto Packet Design, LLC, a California limited liability corporation having its principal place of business at 2465 Latham Street, Third Floor, Mountain View, CA 94040 (the "Assignee"), and its successors and assigns, the entire title, interest and right, including the right of priority, in, to and under an application for Letters Patent of the United States, attorney docket number 1292, entitled, "SYSTEM AND METHOD FOR EFFICIENT INPUT/OUTPUT OF A COMPUTER SYSTEM" filed by me with the United States Patent and Trademark Office on 1/7/2002, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor or corresponding thereto;

and for the above consideration, upon request of the Assignee, its successors or assigns, I will promptly communicate any facts known to me respecting said application and the invention set forth therein, and will promptly execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its heirs, successors or assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and will promptly cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication and re-examination of said Letters Patent, provided the expenses which may be incurred by me in lending such cooperation and assistance be paid by the Assignee, its successors or assigns.

IN WITNESS WHEREOF, I hereunto set my hand and seal on the date set forth below.

Dated: 3 Jan 2002

  
Van Jacobson

Case 1292

## NOTARY ACKNOWLEDGEMENT

Title of Document: Assignment re: SYSTEM AND METHOD FOR EFFICIENT  
INPUT/OUTPUT OF A COMPUTER SYSTEM

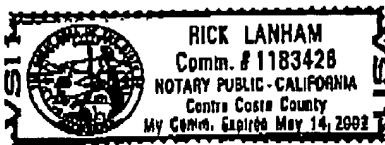
State of CALIFORNIA  
County of SANTA CLARA

On 1-3, 2002, before me, Rick Lanham,  
personally appeared Van Jacobson, ~~personally known to me or~~ proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the within instrument and  
he/~~she~~ acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that  
by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which person  
acted, executed the instrument.

Witness my hand and official seal.

  
Notary Public

Notary's Seal



Case 1292

**ASSIGNMENT OF APPLICATIONS FOR LETTERS PATENT AND  
OTHER INVENTIONS**

THIS ASSIGNMENT OF APPLICATIONS FOR LETTERS PATENT AND OTHER INVENTIONS (this "Assignment") is made this 26th day of February, 2003, by PACKET DESIGN, LLC, a Delaware limited liability company (the "Transferor"):

**WITNESSETH:**

WHEREAS, the Transferor is the sole owner of the entire right, title and interest in, to and under the national and multinational statutory invention registrations, the patent applications and other inventions listed in Schedule A (including all reissues, divisions, continuations, continuations-in-part, extensions and reexaminations thereof) registered or applied for in the United States and all other nations throughout the world; all improvements to the inventions disclosed in each such registration or patent application; all rights in all of the foregoing provided by treaties, conventions and common law and all rights to sue or recover and retain damages and costs and attorneys' fees for past, present and future infringement or misappropriation of any of the foregoing (collectively, the "Inventions"):

WHEREAS, PRECISION I/O, INC., a Delaware corporation (the "Transferee"), is desirous of acquiring the entire worldwide right, title and interest in, to and under the Inventions.

WHEREAS, for United States federal income tax purposes, it is intended that this Assignment be treated as part of a transfer subject to Section 351(a) of the Internal Revenue Code of 1986, as amended.

NOW, THEREFORE, in consideration of the Transferee's issuance of certain shares of its Series A Preferred Stock, and pursuant to the Stock Purchase Agreement dated as of February 26, 2003 (the "Agreement") between the Transferor and the Transferee, the Transferor does hereby sell, assign, transfer, set over and convey unto the Transferee, as of the date first above written, all of the Transferor's right, title and interest in, to and under the Inventions.

ALL OF THE FOREGOING to be held and enjoyed by the Transferee for its own use and for the use of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by the Transferor if this transfer to the Transferee had not been made. The Transferor agrees to provide testimony, at the Transferee's expense, at any time in connection with any proceedings affecting the right, title, interest or benefit of Transferee in, to or under the Inventions and to execute and deliver upon request of the Transferee such additional documents as are necessary or desirable to give full effect to and perfect the rights of the Transferee under this Assignment.



Transferee agrees, at its own expense, to defend or at its option to settle any claim or action brought against Transferor, and each of its directors, officers and service members (each an "Indemnitee") as a result of Transferee's or any of its licensees' or sublicensees' use of the Inventions, and to indemnify each Indemnitee against any and all damages and costs, including legal fees, that a court awards against the Indemnitee, that are paid in settlement in accordance with this paragraph, or that the Indemnitee otherwise incurs in the defense of such claim or action; provided that the Indemnitee provides Transferee with (i) prompt written notice of such claim or action, (ii) sole control and authority over the defense or settlement of such claim or action, and (iii) proper and full information and reasonable assistance to defend and/or settle any such claim or action. Each Indemnitee shall have the right to consult with and be represented by counsel of their own selection, at the Indemnitee's own expense, in connection with such claim. Notwithstanding the foregoing, Transferee shall not enter into any settlement, admit any liability on behalf of any Indemnitee, or consent to any adverse judgment that would adversely affect the rights, interest or business of any Indemnitee without the prior written consent of the Indemnitee.

[SIGNATURES FOLLOWS]

IN WITNESS WHEREOF, the Transferor has caused this Assignment to  
be executed.

PACKET DESIGN, LLC

By:

Name:

Title:

*Jack Bradley*  
*Jack Bradley*  
*CEO*

ACKNOWLEDGED AND ACCEPTED:

PRECISION I/O, INC.

By:

Name:

Title:

*Judith Estrine*

## SCHEDULE A

Docket	Serial	Title	File Date	Inventors
1196	60/261,599	SYSTEM AND METHOD FOR OFFLOADING RESPONSES TO NETWORK COMMUNICATIONS	1/12/2001	Van Jacobson
1197	60/261,598	METHOD AND APPARATUS FOR EFFICIENT INPUT/OUTPUT OF A COMPUTER SYSTEM	1/12/2001	Van Jacobson
1276	60/337,229	METHOD AND APPARATUS FOR ESTABLISHING A SECURE CONNECTION	12/3/2001	Van Jacobson and Kedar Poduri
1292	10/042,971	SYSTEM AND METHOD FOR EFFICIENT INPUT/OUTPUT OF A COMPUTER SYSTEM	1/7/2002	Van Jacobson
1293	10/042,886	SYSTEM AND METHOD FOR ESTABLISHING A SECURE CONNECTION	1/7/2002	Van Jacobson and Kedar Poduri
1295	60/375,880	METHOD AND APPARATUS FOR EFFICIENT INPUT/OUTPUT OF A COMPUTER SYSTEM	4/25/2002	Bob Felderman, Van Jacobson and Martin Eberhard
1304	60/441,823	METHOD AND APPARATUS FOR PROVIDING COMMUNICATIONS TO PROCESSES	1/22/2003	Martin Eberhard, Bob Felderman and Van Jacobson
1307	60/373,745	METHOD AND APPARATUS FOR IDENTIFYING AN ADDRESS OF A CORRESPONDING CONTENT OR CLASSIFYING AND LEARNING CONTENT BASED ON ONE OF SEVERAL TYPES	4/17/2002	Martin Eberhard
1345	10/337,177	SYSTEM AND METHOD FOR ALLOCATING	1/6/2003	Van Jacobson, Bob

		COMMUNICATIONS TO PROCESSORS IN A MULTIPROCESSOR SYSTEM		Felderman, Archibald L. Cobbs and Martin Eberhard
1347	10/337,176	SYSTEM AND METHOD FOR ALLOCATING COMMUNICATIONS TO PROCESSORS AND RESCHEDULING PROCESSES IN A MULTIPROCESSOR SYSTEM	1/6/2003	Van Jacobson, Bob Felderman, Archibald L. Cobbs and Martin Eberhard

EXHIBIT BACKNOWLEDGEMENT OF ASSIGNMENT

THIS ACKNOWLEDGEMENT OF ASSIGNMENT (the "Acknowledgement") acknowledges and verifies that certain agreements have made as of April 18, 2006 with respect to certain patent applications owned by Precision I/O, Inc., a Delaware corporation ("Seller") that have been sold to SLT Logic, LLC (the "Purchaser"), a Delaware limited liability company.

RECITALS

The parties have entered into a Bill of Sale as of April 18, 2006 with respect to those certain patent application identified on Exhibit 1 (the "Assigned Applications").

NOW THEREFORE, the parties hereby acknowledge and verify that the Bill of Sale has been entered into and made by and among the respective parties:

1. Assignment. Seller acknowledges that Seller has assigned to Purchaser all of Seller's right, title and interest now owned in and to the Assigned Applications, including any and all applications filed claiming priority to the Assigned Applications and any international applications, if any, as well as all rights in any patents, reissue, reexaminations or certificates of correction issuing therefrom.
2. Filing of Acknowledgement Agreement. The Seller hereby delivers to the Purchaser concurrently with the execution of the Bill of Sale, this Acknowledgement to be filed with U.S. Patent and Trademark Office and any other domestic or foreign filing office.

IN WITNESS WHEREOF, the parties have executed this Acknowledgement as of the date first written above.

SELLER  
Precision I/O, Inc.  
A Delaware corporation

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

PURCHASER  
SLT Logic, LLC  
A Delaware limited liability company

By: Barton W. Seuck 18 April 2006  
Name: BARTON W SEUCK  
Title: Managing Member, Signal Lake SF, LLC, the  
Managing Member of SLT Logic, LLC

**EXHIBIT B****ACKNOWLEDGEMENT OF ASSIGNMENT**

THIS ACKNOWLEDGEMENT OF ASSIGNMENT (the "Acknowledgement") acknowledges and verifies that certain agreements have made as of April 18, 2006 with respect to certain patent applications owned by Precision I/O, Inc., a Delaware corporation ("*Seller*") that have been sold to SLT Logic, LLC (the "*Purchaser*"), a Delaware limited liability company.

**RECITALS**

The parties have entered into a Bill of Sale as of April 18, 2006 with respect to those certain patent application identified on Exhibit 1 (the "Assigned Applications").


NOW THEREFORE, the parties hereby acknowledge and verify that the Bill of Sale has been entered into and made by and among the respective parties:

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2. Filing of Acknowledgement Agreement. The Seller hereby delivers to the Purchaser concurrently with the execution of the Bill of Sale, this Acknowledgement to be filed with U.S. Patent and Trademark Office and any other domestic or foreign filing office.

IN WITNESS WHEREOF, the parties have executed this Acknowledgement as of the date first written above.

SELLER  
Precision I/O, Inc.  
A Delaware corporation

By:   
Name: Derek Proudian  
Title: Chief Executive Officer

PURCHASER  
SLT Logic, LLC  
A Delaware limited liability company

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: Managing Member, Signal Lake SF, LLC, the  
Managing Member of SLT Logic, LLC

IN WITNESS WHEREOF, this Bill of Sale and Assignment has been executed by Seller as of the date first written above.

**SELLER**

PRECISION I/O, INC.

By: \_\_\_\_\_  
Derek Proudian,  
Chief Executive Officer

Accepted and agreed as of the date first written above.

**PURCHASER**

SLT LOGIC, LLC

By: David W. Stone 18 Jul 2006  
Name: DAVID W. STONE

Title: Managing Member, Signal Lake SF, LLC, the  
Managing Member of SLT Logic, LLC

[SIGNATURE PAGE TO BILL OF SALE AND ASSIGNMENT]

PLS  
4/18/06

IN WITNESS WHEREOF, this Bill of Sale and Assignment has been executed by Seller as of the date first written above.

**SELLER**

PRECISION I/O, INC.



By: \_\_\_\_\_  
Derek Proudian,  
Chief Executive Officer

Accepted and agreed as of the date first written above.

**PURCHASER**

SLT LOGIC, LLC

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: Managing Member, Signal Lake SF, LLC, the  
Managing Member of SLT Logic, LLC

[SIGNATURE PAGE TO BILL OF SALE AND ASSIGNMENT]



## EXHIBIT 1

Serial No.	Title	Atty Dkt No.	Filing Date	Inventor	Assignee
10/042,971	System and Method for Efficient Input/Output of A Computer System	1292	01/07/02	Van Jacobson	1) Packet Design, LLC (recorded 01/07/2002) (Reel/Frame 012473/0753) 2) Packet Design LLC assigns to Precision I/O, INC. (recorded 03/25/2003) (Reel/Frame 013883/0255) 02/26/2003
10/042,886	System and Method for Establishing a Secure Connection	1293	01/07/2002	Van Jacobson Kedar Poduri	1) Assigned to Packet Design on 01/07/2002 Reel/Frame 012470/0196 2) Packet Design LLC assigns to Precision I/O, INC. 02/26/2003, filed with USPTO 4/17/06
10/337,177	System and Method for Allocating Communications to Processors in a Multiprocessor System	1345	01/06/2003	Van Jacobson Bob Felderman Archibald L. Cobbs Martin Eberhard	1) Assigned by Packet Design to Precision IO Recordation Date 03/25/2003 Reel/Frame 013883/0224 2) Packet Design LLC assigns to Precision I/O, INC. (recorded 03/25/2003) (Reel/Frame 013883/0224) 02/26/2003
10/337,176	System and Method for Allocating Communications to Processors and Rescheduling Processes in a Multiprocessor System	1347	01/06/2003	Van Jacobson Bob Felderman Archibald L. Cobbs Martin Eberhard	1) Assigned by Inventors to Packet Design Recordation date 05/27/2003 Reel/Frame 014112/0174 2) Assigned by Packet Design to Precision IO 10/10/2003 Reel/Frame 014578/0283
10/418,351 (CIP of 10/042,971)	System and Method for Providing Communications to Processes	1348	04/17/2003	Martin Eberhard Bob Felderman Van Jacobson	Assigned by the Inventors to Precision I/O, INC (recorded 09/24/2003) Reel/Frame 014537/0278
10/418,587 (CIP of 10/042,971)	System and Method for Providing Communications to Processes	1400	04/17/2003	Martin Eberhard Bob Felderman Van Jacobson	Assigned by the Inventors to Precision I/O, INC (recorded 09/24/2003) Reel/Frame 014537/0293